

Substitute for form 1449/PTO

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/650,154
Filing Date	August 28, 2003
First Named Inventor	Nick HORGAN
Art Unit	2445
Examiner Name	Winder, Patrice L.
Attorney Docket Number	2875.1070001

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Document Number Number-Kind Code 2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US1	7,523,218 B1	04-21-2009	Sahni et al.	
	US2	2002/0009076 A1	01-24-2002	Engbersen et al.	
	US3				
	US4				
	US5				
	US6				
	US7				
	US8				
	US9				
	US10				
	US11				
	US12				
	US13				
	US14				
	US15				
	US16				
	US17				
	US18				
	US19				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. 1	Foreign Patent Document Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⁶
	FP1	WO 99/00946 A1	01-07-1999	Ericsson Telefon AB L M		
	FP2	WO 02/052442 A2	07-04-2002	Samsung Electronics Co Ltd.		
	FP3	WO 03/063427 A1	07-31-2003	Rockstorm Technologies AB		
	FP4					
	FP5					
	FP6					

1116554_1.DOC

Examiner Signature	/Patrice Winder/	Date Considered	06/09/2010
-----------------------	------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20590.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. P.W.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO		Complete if Known	
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		<i>Application Number</i>	10/650,154
		<i>Filing Date</i>	August 28, 2003
		<i>First Named Inventor</i>	Nick HORGAN
		<i>Art Unit</i>	2445
		<i>Examiner Name</i>	Winder, Patrice L.
		<i>Attorney Docket Number</i>	2875.1070001
Sheet	1	of	1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	NPL1	Sahni et al., "Data Structures for One-Dimensional Packet Classification Using Most Specific Matching," Proceedings International Symposium on Parallel Architectures, Algorithms and Networks, 2002, I-SPAN 2002, May 2002, pgs. 1-12.	
	NPL2	Habin Lu et al., "O(log n) Dynamic Router-Tables for Ranges," Proceedings 8 th IEEE International Symposium on Computers and Communications, 2003, ISCC 2003, vol. 1, pgs. 91-96.	
	NPL3		
	NPL4		
	NPL5		
	NPL6		
	NPL7		
	NPL8		
	NPL9		
	NPL10		

1116558.1.DOC

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /P.W./

Examiner Signature	/Patrice Winder/	Date Considered	06/09/2010
--------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.